

**REMARKS**

Claims 1-13, 15, 16 and 18-21 are pending in this application. By this Amendment, claims 1, 2, 11, 13, 15, 16 and 18-21 are amended. No new matter is added. A Request for Continued Examination is attached. Reconsideration of the application based on the above amendments and following remarks is respectfully requested.

In response to the March 7, 2008 Office Action, Applicant timely filed a Notice of Appeal and Pre-Appeal Brief Request for Review on June 6, 2008. The arguments included in that Pre-Appeal Brief Request for Review are summarized below. On July 10, 2008, a Notice of Panel Decision from Pre-Appeal Brief Review ("Notice") was mailed. The Notice indicated that the application remains under Appeal because there is at least one actual issue for Appeal. This Amendment addresses the rejections set forth in the March 7 Office Action and is timely filed in response to the July 10 Notice.

The Office Action rejects claims 1-13, 15, 16 and 18-21 under 35 U.S.C. §103(a) over U.S. Patent No. 6,119,147 to Toomey et al. (hereinafter "Toomey") in view of U.S. Patent No. 6,583,808 to Boulanger et al. (hereinafter "Boulanger"). This rejection is respectfully traversed.

With respect to the rejections of claims 1 and 19, Applicant previously argued that the features recited in these claims could not reasonably be considered to have been suggested by the asserted combination of applied references. Specifically, Applicant noted that Toomey at least at col. 6, lines 49-54 teaches that, during the meeting shown in, for example, Fig. 3, each utterance 1005 is displayed by the appropriate user's interface as a cartoon-style balloon emanating from the user's avatar and the text of the utterance is saved, along with its associated user identity and time stamp. Applicant argued that, in this regard, Toomey fails to disclose, or reasonably to have suggested, relating the activity event detected to a place where

each object conducts the detected activity event as is positively recited, among other features, in independent claims 1 and 19.

In response, the present Office Action asserts that the Examiner has now adequately covered this feature in the ongoing rejection of claim 1 over the above combination of applied references. Specifically, the Office Action states that events are saved along with an associated user, client's identification or user's identification and time. The Office Action concludes that Toomey further suggests that relating the detected activity event to time and place where each object conducts the detected activity event is somehow indicated by the asynchronous meeting system of Toomey using a client-server architecture and saving events along with associated user/client's identification or user's identification and time asserting that the IP address which is identified during each event identifies the client device where the user conducts the meeting activity. This assertion fails to show how Toomey can reasonably be considered to teach, or to have suggested, at least the feature relating the activity event detected to a non-simulated place for each object where each object conducts the detected activity event as is positively recited, among other features, in independent claims 1 and 19.

The Office Action goes on to indicate that Toomey does not expressly teach non-simulated real space and that objects in the work space include a person in the at least one non-simulated real space, but concludes that it would have been obvious to realize that the participants participating in the virtual meeting are persons interacting with each other through the user interface of Toomey. In this regard, despite the assertions to the contrary in the Response to Arguments section, the Office Action continues to fail to point out specifically where the feature "relating the activity detected to ... a non-simulated place for each object where each object conducts the detected activity event" is anywhere suggested by Toomey. The Office Action overly broadly construes the disclosure of Toomey for what it can reasonably be considered to teach, or to have suggested, with respect to the subject matter

of at least independent claims 1 and 19 with respect to the above-quoted feature. Certainly, the associated user, the client's identifier, the user's identifier and the time are not a "place," as recited in claims 1 and 19.

Without conceding any of the above arguments, claims 1 and 19, and in light, claims 2, 11, 13, 20 and 21 are amended to recite the workspace including a single non-simulated real space, and the detection device at least detects an activity event that is conducted by two or more objects in the single non-simulated real space. Toomey does not teach that participants of the meeting are in the same real space, *i.e.* a single non-simulated real space. Boulanger includes participants, for example, 102A and 102B, in different space, *i.e.* different locations. For at least the failure of these references to have suggested the combinations of features specifically recited in the claims, as amended, the combination of Toomey and Boulanger cannot reasonably be considered to have suggested the combinations of all of the features positively recited in independent claims 1 and 19. Further, claims 3-10 and 12 also would not have been suggested by this combination of references for at least the respective dependence of these claims directly or indirectly on an allowable claim 1, as well as for the separately patentable subject matter that each of these claims recites.

With regard to the feature an activity event control device that saves the detected activity event, which is conducted by each object, in association with each object and saves a link to another object that conducts the detected activity event together, in association with the object, as recited, among other features, in independent claims 2, 11, 13, 15, 16, 18, 20 and 21, this feature is also neither taught, nor would it have been suggested, by Toomey as is asserted in the Office Action. The Office Action, as did the previous Office Action, alleges that such a feature is depicted in Fig. 12 and described at col. 8, line 36 - col. 9, line 19. The Office Action asserts that events are saved along with the associated user, client's identification or user's identification and time. Again, the Office Action asserts that Toomey

does not expressly teach non-simulated real space and that the objects in the work space include a person in the at least one non-simulated real space asserting that such a feature would have been obvious with arguments such as those set forth above.

With respect to the application, however, of Toomey, Fig. 12 shows an example of a log 1045, which can be reviewed in a web browser with the associated links 1160 (see col. 11, lines 38-40). Each entry in the log 1045 is a link that initiates playback of the recorded meeting from the point corresponding to the selected entry (see col. 8, lines 64-67). The Office Action attempts to allege that the "object" recited in claim 2 may be equivalent to the persons who have a meeting shown in Fig. 12. In the cited portion, Toomey discusses two crucial processes including an overview of the meeting, that can be scanned quickly, supporting both browse and search goals, and direct access to points of interest, enabling meeting segments to be replayed on the basis of particular interest. There is nothing in the cited portion of Toomey, or otherwise in Toomey, that can reasonably be considered to suggest the above-quoted feature positively recited in the pending independent claims. Specifically, there is nothing in Toomey that can reasonably be alleged to teach any activity of end control device that saved the detected activity event, which is conducted by each object, in association with each object and saves a link to another object that conducts the detected activity event together, in association with the object.

The above individual elements, even if they could be shown in Toomey, are not shown as being saved together in association with each other, quite to the contrary. As is clear from col. 8, lines 64-67, and col. 11, lines 38-40 of Toomey, Fig. 12 of Toomey does not disclose a link to each of the alleged "object(s)".

In the Response to Arguments section, the Office Action addresses Applicant's previous arguments in this regard as well alleging that all activities during an asynchronous meeting are recorded and logged and that links are provided for each activity as conducted by

the objects. Regardless of the truth of this statement, and contrary to the conclusion rendered by the Office Action, there is nothing in Toomey, or in the combination of Toomey and Boulanger, that can reasonably be considered to save associated links to the alleged multiple objects. Attempting to expand the disclosure of Toomey to encompass such a feature disregards the totality of the disclosure of Toomey, and overly broadly applies that disclosure to the subject matter of the pending claims. As such, Toomey cannot reasonably be considered to teach, or to have suggested, the combinations of all of the features recited in, for example, independent claims 2, 11, 13, 15, 16, 18, 20 and 21, all of which recite similar features.

Otherwise, claims 2, 11, 13, 20 and 21 are amended, as indicated above, to better clarify the features recited therein to distinguish those features over any, even broad, construction regarding what Toomey and Boulanger can reasonably be considered to have suggested with respect to the subject matter of the pending claims. Additionally, claim 16 is amended to include like features. Claims 15 and 18 are amended to recite a display device that specifies objects conducting a respective saved activity events, and display symbols representing the respective activity events and symbols representing the specified objects which conducted the respective activity events. The combination of Toomey and Boulanger cannot reasonably be considered to have suggested displaying pull symbols (184) corresponding to plural activity events in a single display screen as shown in, for example, Fig. 18.

For at least the foregoing reasons, the combination of Toomey and Boulanger cannot reasonably be considered to have suggested the combinations of all of the features positively recited in at least independent claims 1, 2, 11, 13, 15, 16 and 18-21. Further, claims 3-10 also would not have been suggested by this combination of applied references for at least the

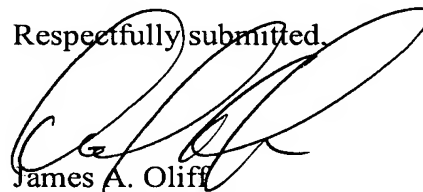
respective dependence of these claims directly or indirectly on an allowable base claim, as well as for the separately patentable subject matter that each of these claims recites.

Accordingly, reconsideration and withdrawal of the rejection of claims 1-13, 15, 16 and 18-21 under 35 U.S.C. §103(a) as being unpatentable over the asserted combination of applied references are respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-13, 15, 16 and 18-21 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the telephone number set forth below.

Respectfully submitted,



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Attachment:  
Request For Continued Examination

JAO:DAT/cxc

Date: August 7, 2008

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